

Appl. No. 10/565,561
Am dt dated August 22, 2007
Reply to Office action of June 5, 2007

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0015] with the following amended paragraph:

[0015] Guide gaps 65 and 67, which serve to guide the piston in sliding fashion and through which a **coupler volume booster chamber** is filled with fuel, are formed in the region of the cylindrical outer face of the outer piston (diametrically opposite a housing, not shown) and in the region of the mutual sliding guidance of the two pistons.

On page 12, please replace the Abstract of the Disclosure with the following amended Abstract:

A fuel injection system having an injection valve, a line supplying fuel at high pressure to the injection valve a control valve controlling the pressure in a control chamber communicating with the line. The control valve has a movable valve part is actuatable by an actuator via a hydraulic coupler having two pistons cooperating with a **coupler volume booster chamber** of the coupler. A seat of the movable valve part has an inside cross-sectional area f3, with means for filling the **coupler volume booster chamber** via guide gaps of the pistons with fuel under pressure. The pistons are located parallel to and inside one another and a booster chamber is located on the ends of the pistons toward the actuator. In the interior of the outer piston defines a filling chamber which communicates with the line and one of the pistons has a cross-sectional area f4 is mechanically coupled to the actuator via a rod having a cross-sectional area f5. The other piston which has a piston area f2, actuates the control valve via a rod having a cross-sectional area that is smaller than f2 and the

Appl. No. 10/565,561
Amdt dated August 22, 2007
Reply to Office action of June 5, 2007

direction of the closing motion of the movable valve part matches the direction of fuel flowing out of the control chamber so that the control valve is at least partially force-balanced because of the pressure acting on the further piston in the booster chamber.